

ABSTRACT

A topical gel matrix that can be used alone or combination with a medication entrapped therein. The gel matrix is dispersible in water. The gel may have the following composition: oil, water or aqueous solution; solvents, surfactants and/or detergents; and a polymer which is a consistence modifier capable of thickening and to resist degradation in a water environment. The matrix may comprise or not a biologically active ingredient for a systemic or topical indication. Amongst preferred medications are anaesthetic, anti-histaminic, anti-inflammatory, anti-oxidant, anti-UVs, anti-microbial and wound healing agents. More specifically, for the treatment of fish infections, examples of preferred active ingredients are natural or synthetic plant extracts.